

DATA STRUCTURES

Insertion of Node in Linked List

#Lockdown continues

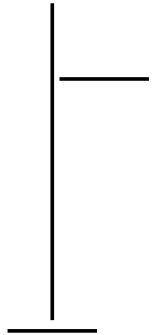
#Stay At Home

Prince agarwal
(By Prince Agarwal)
[" Hello World "]

Hello world

DATA STRUCTURES

Linked List



We can add Node in Linked List in 3 ways :-

- 1) At the front of the linked list
- 2) After a given node.
- 3) At the end of the linked list.

Hello world

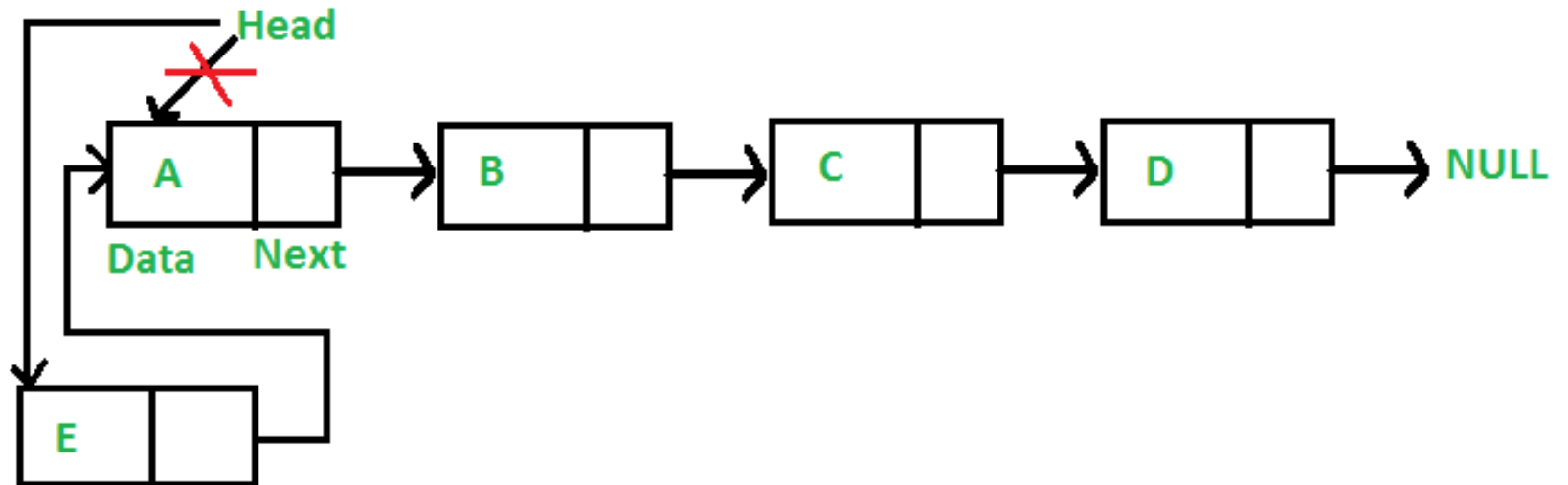
DATA STRUCTURES

Linked List

- 1) At the front of the linked list

10->15->20->25

5->10->15->20->25



Hello world

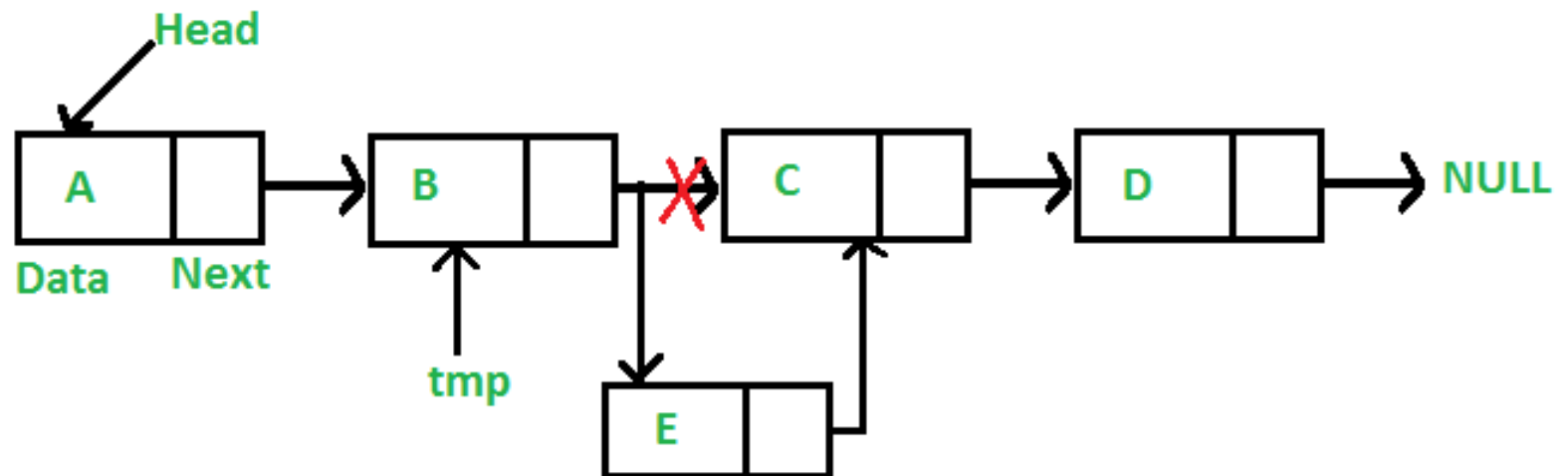
DATA STRUCTURES

Linked List

2) After a given node.

10->15->20->25

10->15->5->20->25



Hello world

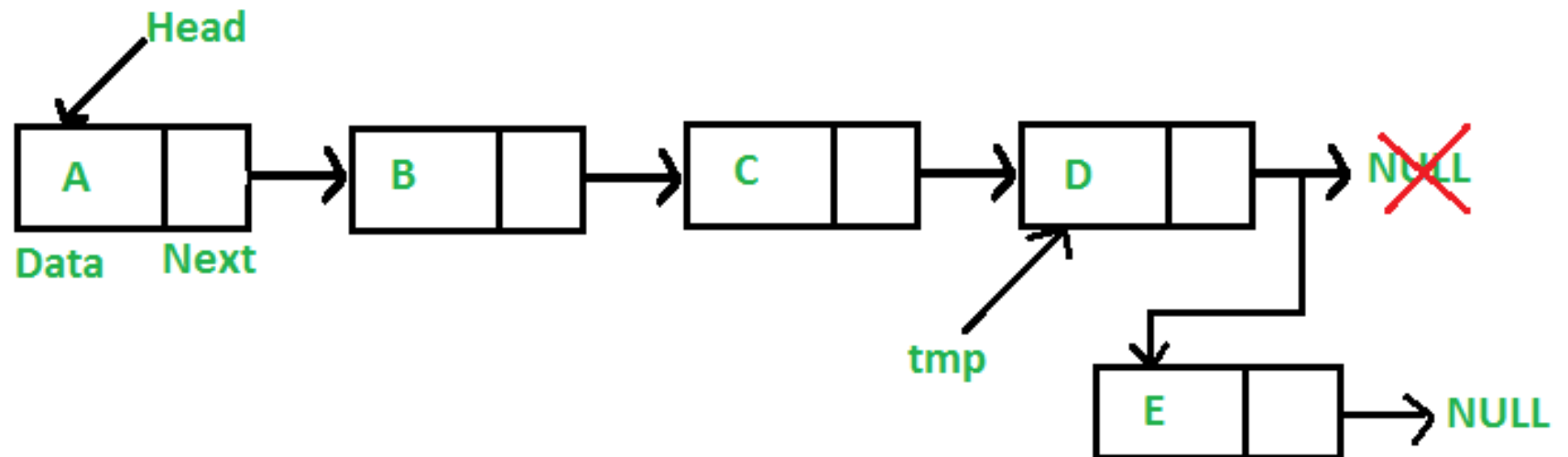
DATA STRUCTURES

Linked List

3) At the end of the linked list.

10->15->20->25

10->15->20->25->5



Hello world

DATA STRUCTURES

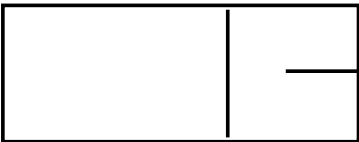
****head_ref**

11ZXA59
789864

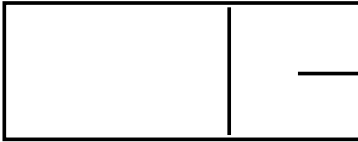
***head**

97XH89
202032

Data next



Data next



Data next

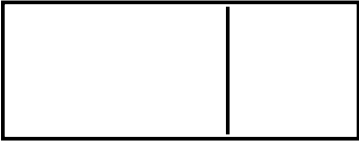


NULL

***newNode**

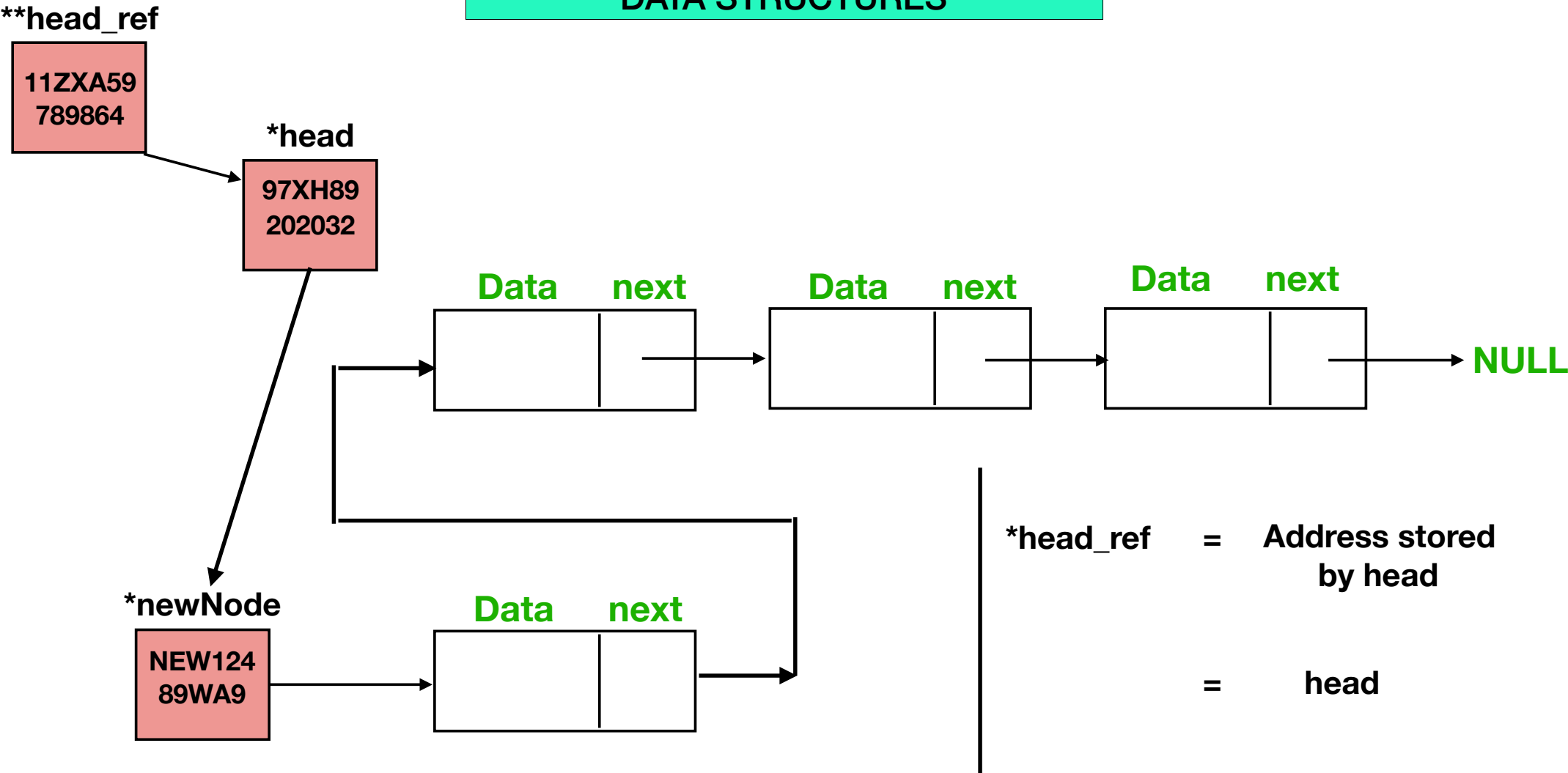
NEW124
89WA9

Data next



Hello world

DATA STRUCTURES



Hello world

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*“ If you feel any problem then comments in my video
I will reply as soon as possible “*

<https://www.facebook.com/helloworldofficials>

- Prince Agarwal

Hello world